In the Abstract

Please substitute the following amended Abstract for the Abstract as currently pending (deleted matter is shown by strikethrough and added matter is shown by underlining):

The invention relates to a method for forming curved cuts [[(9)]] in a transparent material, in particular in the cornea [[(5)]], by the creation of optical perforations [[(8)]] in said material [[(5)]] using laser radiation [[(3)]] that is focused in the material [[(5)]]. The focal point is displaced three-dimensionally [[(7)]] to form the cut [[(9)]] by lining up the optical perforations [[(8)]]. The focal point [[(7)]] is displaced in a first spatial direction [[(z)]] by a displaceable lens [[(6)]] and said focal directions ~~(x, y)~~ in such a way that it follows the contours [[(17)]] of the cut [[(9)]], which lie on a plane that is substantially perpendicular to the first spatial direction [[(z)]].